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|  | Docket No.:                             | 42P18      | 777                                    | -       |      |            |                 |      |       | Pat         | tent            |      |
|--|---|------------|--|---------|------|------------|-----------------|------|-------|-------------|-----------------|------|
| In re the Application of: Gregory S. Clemons   |   |            |  |         |      |            |                 |      |       |             |                 |      |
| Application No.: 10/814,571 (inventor(s))  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| • •  | March 31, 20                            |            |  |         |      |            |                 |      |       |             |                 |      |
| For: PROCESS FOR MICRO-GROOVING A POLYMER ALIGNMENT LAYER FOR A LIQUID CRYSTAL   |   |            |  |         |      |            |                 |      |       |             |                 |      |
| DISPLAY  |   |            |  |         |      |            |                 |      |       |             |                 |      |
|  |   |            |  | (tit    | le)  |            |                 |      |       |             |                 |      |
| Mail Stop Amendment Commissioner For Patents   |   |            |  |         |      |            |                 |      |       |             |                 |      |
| P.O. Box 1450  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| P.O. Box 1450 Alexandria, Virginia 22313-1450  SIR: Transmitted herewith is an Amendment A for the above application.  Applicant claims small entity status. See 37 CFR 1.27.  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| SIR: Transmitted herewith is an Amendment A for the above application.  Applicant claims small entity status. See 37 CFR 1.27.   |   |            |  |         |      |            |                 |      |       |             |                 |      |
| Applicant claims small entity status. See 37 CFR 1.27.  No additional fee is required.   |   |            |  |         |      |            |                 |      |       |             |                 |      |
|  |   |            |  |         |      |            |                 |      |       | <del></del> | <del>- 17</del> |      |
| The fee has been calculated as shown below:  OTHERSTHAN A S  |   |            |  |         |      |            |                 |      |       |             | •               |      |
|  | (Col. 1) (Col. 2) (Col. 3) SMALL ENTITY |            |  |         |      |            |                 |      |       | EENTI       | <u> </u>        |      |
|  | Claims<br>Remaining                     | į          | Highest No. Previously                 | Present |      |            | Additional      |      |       | Additio     | nal (r          | - 1. |
|  | After Amd                               |            | Paid For                               | Extra   |      | Rate       | Fee             |      | Rate  | Fee         |                 |      |
| Total<br>Claims  | * 17                                    | Minus      | ** 29                                  | 0       |      | X25        | \$              |      | X50   | \$          | 0               |      |
| Indep.   | * 2                                     | Minus      | *** 3                                  | 0       | 1    | X100       | \$              |      | X200  | \$          | 0               |      |
| Claims   | <br>  First Pres                        | entation o | <u>l</u><br>f Multiple                 | L       | 1    | .100       |                 |      | 1260  |             | _               |      |
|  | +180                                    | \$         |  | +360    | \$   | _          |                 |      |       |             |                 |      |
| * If the entry in Col. 1 is less than the entry In Col. 2, Write "0" in Col. 3. Add. Fee   |   |            |  |         |      |            |                 |      | Total | \$          | 0               |      |
| ** If t  | he "Highest l                           | No. Previo | usly Paid For" I                       |         |      |            |                 |      |       |             |                 |      |
|  |   | -          | ite "20" in this s<br>uslv Paid For" I | •       | ACE  | is less th | nan 3, write "3 | " in | this  |             |                 |      |
| space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.   |   |            |  |         |      |            |                 |      |       |             |                 |      |
| C. C.C. (N. 11. 11. 1. 1. C.C. d. d.)  |   |            |  |         |      |            |                 |      |       |             |                 |      |
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|  | tober 24, 200                           |            |  |         |      |            |                 |      |       |             |                 |      |
| Date of Deposit  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| Flor S. Neafus News of Barean Mailing Correspondence   |   |            |  |         |      |            |                 |      |       |             |                 |      |
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| Signature 10.24-06 Date  |   |            |  |         |      |            |                 |      |       |             |                 |      |
| Sig  | gnature                                 | v          |  |         | Date |            |                 |      |       |             |                 |      |

|           | A check in the amount of \$   | is attached for presen  | tation of additional claim(s).   |  |  |  |  |
|-----------|---|---|----------------------------------|--|--|--|--|
|           |   | for an Extension of Time of   |                                  |  |  |  |  |
|           | 37 C.F.R. § 1.136(a).   |   |                                  |  |  |  |  |
|           | A check for \$  | is attached for processing fees under   | 37 C.F.R. § 1.17.                |  |  |  |  |
|           |   | ount No. 02-2666 the amount of \$   |                                  |  |  |  |  |
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|           | of this sheet is enclosed):  X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of |   |                                  |  |  |  |  |
|           | X Any additional fi   |   | 16 for presentation of           |  |  |  |  |
|           |   |   |                                  |  |  |  |  |
|           | Ally extension of   | petition fees under 37 C.F.R. § 1.17.   |                                  |  |  |  |  |
|           |   | BLAKELY SOK   | OLOFF TAYLOR & ZAFMAN LLP        |  |  |  |  |
|           |   |   |                                  |  |  |  |  |
| Date:     | 0-24-06   | 1 and   | M Dan                            |  |  |  |  |
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October 24, 2006

Date Mailed

lor S. Neafus

Signature Signature

Examiner:

Art Unit:

10-24-06

Parker, Frederick John

1762

OCT 26 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gregory S. Clemons

Serial No.:

10/814,571

Filed:

March 31, 2004

For:

PROCESS FOR MICRO-

GROOVING A POLYMER

ALIGNMENT LAYER FOR A LIQUID CRYSTAL DISPLAY

Docket No.:

42P18777

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**AMENDMENT A (37 C.F.R. § 1.111)** 

Sir:

This amendment is submitted in response to the Office Action mailed July 24, 2006, for the above-noted patent application.

Applicant respectfully requests that the Examiner do the following with this amendment:

- 1. Please enter the amendments to the specification, if any, in section I.
- 2. Please enter the amendments to the claims, if any, in section II.
- 3. Please consider the specification amendments in section I and the claims in section II in view of the remarks in section III.